

# SOUTH PRODUCTION NOTES

February 24, 2015

11-7 Shift Notes

**BASF EMPLOYEES**

30 Last Recordable

606 Last Lost Time

145 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / Si-1624:

Hold line until Tuesday day shift (too many bags on floor). Make sure we have Volclay – operators indicate we may be low or out

**Need a diameter check on every batch.**

Short term plan for the vacumax is to clean the after filter by holding it in a bag (drum liner) and shaking it out. Long term plan is to get a different type of cartridge for the vacumax system.

## #1 RC / Si-1624:

Continue to feed. Watch for pink material- contact GL or kaput with any issues.

**The feed rate has been changed to 225-245.** Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

**Exhaust to F1**

## #2 MED line / Cu 0860:

Continue batches...we will work on scale calibration by Wednesday...make 8 batches until then (first of 8 was made Monday afternoon)

Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed per shift. Any questions, contact Justin.

## #2 RC/ Cu 0860 next:

Continue. **Feed in bag order!** Do not feed the bag marked lot 719/720. , and do not feed the bags just made starting Monday afternoon (beginning with batch 811). This material cannot feed calciner until at least 24 hrs after its made (late Tues afternoon)

**Exhaust to F1**

## #3 MED/ D-0703 done, Cu 0360 next:

We are finished with D0703 and will be cleaning the med line for the Pettry's next product Cu-0360. Cleaning sheets on GL Beller's desk early Tues morning.

### **#3 RC / D-0703:**

Calciner has been reversed on Sunday afternoon, then will be holding for instructions.

The Next product Cu-0360 will not be calcined. Hold for instructions

**Exhaust to**

### **#4 RC / D-0222 KLP done:**

Down

NOTE: Auto sample was repaired by Page on Monday

**Exhaust to**

### **#5 RC / Cu 0539:**

Vac-u-max repaired, restarted line Monday afternoon.

Switched over to bags 112 @ 500 lbs.

Door to loading area was repaired.

**Exhaust to 5 DC**

### **#6 RC & Dryer / D-1781 LAQ**

Elevator has been repaired but DO NOT USE the rear (outside) doors, and make sure all doors are completely closed prior to moving between floors. Also, need to continue brief elevator training and sign "sign-in" sheet. Lines have been painted on the floor and in the elevator for loading.

**Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

### **New Pfaudler / V 2045 next:**

No change...Hold...Lucas done with vacuum piping repairs/replacement.

Pfaudler vacuum arm set-up (nozzles, screen, sock), lid installed, Vacuum pump will not turn on, WOW. Debris was found in pump which locked it up. Waiting on new or repaired pump (tentatively delivery changed to 2/25/15)

### **7 Tank Vanadyl Oxalate solution for V 2045:**

Continue to monitor. 200 gal of water added over the weekend

### **Old Pfaudler / D 1781 LAQ next:**

Making batches. Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots. Full pallet of metals brought up on 2<sup>nd</sup> shift.

Looking into getting more metals in.

### **National Dryer: Cleaning**

**GEM is finished.**

### **PK Blender Selexsorb:**

**Making Selexsorb now. If operator has not run Selexsorb, see revised batch sheets for instructions. Do not open the top of the PK if material will not flow. And do not scrape out blender.**

**The redesign and implementation of the controller will take a couple of weeks.**

### **Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned**

### **Tower 3 / Cu-1155:**

**Tower running and should be able to unload by day shift Tuesday. After unloading, hold until next tower load is in pass (checking lot 237 raws of Cu 1152)**

### **Tower 6 / DPT-101, then Cu-1155:**

**Sample lines working. Will be down on midnights. Will unload, vibrate down, then reload with lot 236 raws of Cu 1152)**

### **North Screener / Cu-1155:**

**Set up for Cu 1155 stopped due to water lines froze. Need to just vacuum out screener and put back together, if we do not have water. Working on re-assembling screener midnight shift Tuesday.**

### **South Screener / DPT-101:**

**Screening done until next tower load early Tues. Start screening right away need to get product out asap. Will restart end of midnight shift or day shift Tuesday.**

### **#2662 (west) Pill Machine / AI-3917 T 3/16”:**

**Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68 Schirmer lifted up bags of pill mix on Sunday afternoon.**

### **#2664 (east) Pill Machine / AI-3917 T 3/16”:**

**Running when manpower available.  
Still need approx. 2 lots of material.**

**TK #2 / V 2046:**

Loading is holding until ok from Grodecki. Will get update Tuesday morning. Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

Any powder on the ground must be cleaned immediately.

North end is making batches now. Any questions or issues, contact Bill Grodecki. NOTE: BI Mill is still dusting badly, repair plan to be discussed and Bill will advise.

**TK #4 / Cu 2508:**

Continue rescreening as able

(hoist was repaired but is still having issues. Can reset breaker if it stops working).

Goodman would like 4-5 drums of the rescreens per shift.

**Harrop Kiln / Al 3921 next:**

Loading,

2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

When running, plan is to only load the half of the car that is closest to the operators for now. Do not load the back side of the car.

Plate was installed Tuesday morning.

**Building 27 Belt Filter / Bv-0307 next:**

BV 0307 is scheduled for next week. New air pump was installed for tank 3 and tested Thursday afternoon. Preparing tanks on midnight shift Tuesday.



## Priorities:

- 1) Screen DPT 101
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tabletting Machines
- 6) West Pfaudler – Tentative delivery date for pump 2/25/15
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln – Firing up, may start loading Thursday
- 11) Tower 3
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)

## Maintenance priorities for South end:

- 1) New pfaudler—pump delivery scheduled for 2/25/15
- 2) F-1 scrubber(for #1 MED) finished
- 3) Harrop Kiln---ok to light and load half cars—see notes above  
Running
- 4) PK blender—two weeks(approximate lead time)ok to run.(see above) Started selexsorb on sunday
- 5) #5 vacumax
- 6) Vacumax blow downs--#1 done. #3 works, but air pressure needs to be watched to make sure bags are blowing down.